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Substitute sheet - 22 June 1996



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A B S T R A C T

PROCESS FOR THE CATALYTIC PARTIAL OXIDATION OF
HYDROCARBONS

A process for the catalytic partial oxidation of a hydrocarbon feedstock comprises contacting a feed comprising a hydrocarbon feedstock and an oxygen-containing gas at elevated pressure and a temperature of at least 950°C with a catalyst comprising as a catalytically active metal rhodium, iridium or ruthenium.